

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011
NM OIL CONSERVATION
ARTESIA DISTRICT
Submit one copy to appropriate District Office
JUL 21 2017
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co 600 N. Marienfeld Street, Suite 600 Midland, TX 79701		² OGRID Number 215099
		³ Reason for Filing Code/ Effective Date NW - 6/11/17
⁴ API Number 30 - 015 - 43658	⁵ Pool Name WC-015-G-02,S252715A; Bone Spring	⁶ Pool Code 97816
⁷ Property Code 315640	⁸ Property Name Cottonberry 20 Federal Com	⁹ Well Number 4H

II. ¹⁰ Surface Location

Ul or lot no. A	Section 20	Township 25S	Range 27E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 700	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. P	Section 20	Township 25S	Range 27E	Lot Idn	Feet from the 331	North/South line South	Feet from the 656	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6-19-2017	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

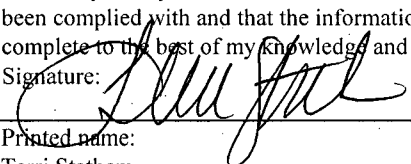
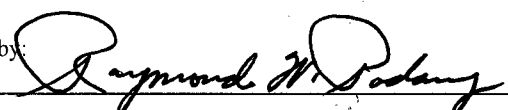
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
33479	Holly Frontier Refining & Marketing LLC	
36785	DCP Midstream. 370 17th St., Ste 2500 Denver CO	

IV. Well Completion Data

²¹ Spud Date 2-1-17	²² Ready Date 6-17-17	²³ TD 11975/7445	²⁴ PBTD 11972	²⁵ Perforations 7444-11955	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8'	435'	580 - Circ		
12 1/4"	9 5/8"	1990'	730 Circ		
8 3/4"/8 1/2"	5 1/2"	11975'	2275 Circ		
	2 3/8"	7022'			

V. Well Test Data

³¹ Date New Oil 6-17-17	³² Gas Delivery Date 6-19-2017	³³ Test Date 7-7-17	³⁴ Test Length 24	³⁵ Tbg. Pressure 750	³⁶ Csg. Pressure 1000
³⁷ Choke Size 44/64	³⁸ Oil 767	³⁹ Water 747	⁴⁰ Gas 1478	⁴¹ Test Method	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Terri Stathem		Approved by: 	
Title: Regulatory		Title: Geologist	
E-mail Address: tstathem@cimarex.com		Approval Date: 7-25-17	
Date: 7-18-17	Phone: 432-620-1936	Pending BLM approvals will subsequently be reviewed and scanned	